

Amendments to the Claims

This Listing of Claims will replace all prior versions and Listing of Claims in the application.

List of Claims:

1. (Currently Amended) A television tuner provided with a high frequency amplifier for amplifying inputted television signals; a mixer for subjecting the television signals which have been amplified to frequency conversion into intermediate frequency signals; a SAW filter for selecting, out of the intermediate frequency signals, intra-range intermediate frequency signals emerging in a range within a prescribed intermediate frequency band; and an intermediate frequency amplifier for amplifying the intra-range intermediate frequency signals, wherein wide band detecting means for detecting the intermediate frequency signals inputted to the SAW filter and generating a first AGC voltage is provided to control a gain of ~~a-the~~ high frequency amplifier with the first AGC voltage,

wherein an input end of the SAW filter is grounded via a series resonant circuit,
and wherein a resonance frequency of the series resonant circuit is set to a frequency
of extra-range intermediate frequency signals emerging outside the range in the
intermediate frequency band out of the intermediate frequency signals inputted to the
SAW filter.

2. (Cancelled)

3. (Currently Amended) The television tuner according to Claim 2₁, wherein there is provided narrow band detecting means for detecting the extra-range intermediate frequency signals emerging outside the intermediate frequency band out of the intermediate frequency signals inputted to the SAW filter and generating a second AGC voltage, wherein the narrow band detecting means have a series resonant circuit resonating with the extra-range intermediate frequency signals and a detector connected in series to the series resonant circuit of the narrow band detecting means,

wherein the gain of the high frequency amplifier is controlled with the second AGC voltage, and wherein the second AGC voltage is variable relative to the first AGC voltage.

4. (Original) The television tuner according to Claim 3, wherein a plurality of the narrow band detecting means are provided.